

## AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

### **LISTING OF CLAIMS**

1.-10. (Cancelled)

11. (Currently Amended) A computer-implemented patent portfolio analysis method comprising:

providing user-prescribed categories which were specified by a user;  
retrieving a corpus of patent information from a database, wherein the patent information is information from multiple patent documents;

analyzing said patent information to generate a category ~~metric~~ label corresponding to user-prescribed categories; and

associating said category ~~metric~~ label with said patent information and storing said associated ~~metric~~ label in a computer-readable dataset.

12. (Previously Presented) The method of claim 11 wherein said patent information includes patent classification information and wherein said analyzing step is performed by defining a plurality of categories and mapping classification information onto said categories.

13. (Previously Presented) The method of claim 11 wherein said patent information includes claim text information to be analyzed and wherein said analyzing step includes:

defining an eigenspace representing a training population of training claims each training claim having associated training text;

representing at least a portion of said training claims in said eigenspace and associating a predefined category with each training claim in said eigenspace; and

projecting the claim text information to be analyzed into said eigenspace and associating with said projected claim text the predefined category of the training claim to which it is closest within the eigenspace.

14. (Currently Amended) A computer-implemented patent portfolio analysis method comprising:

retrieving patent information from a database, wherein the patent information is from a plurality of patent documents;

analyzing said patent information to generate category ~~metrics~~ labels; and

associating said category ~~metrics~~ labels with said patent documents and storing said associated ~~metrics~~ labels in a computer-readable dataset.

wherein said patent information includes claim text information to be analyzed and wherein said analyzing step includes:

defining an eigenspace representing a training population of training claims each training claim having associated training text;

representing at least a portion of said training claims in said eigenspace and associating a predefined category with each training claim in said eigenspace; and

projecting the claim text information to be analyzed into said eigenspace and associating with said projected claim text the predefined category of the training claim to which it is closest within the eigenspace.

15. (Previously Presented) The method of claim 14 wherein said patent information includes patent classification information and wherein said analyzing step is performed by defining a plurality of categories and mapping classification information onto said categories.

16. (Currently Amended) The method of claim 14 wherein said patent information includes using both patent classification information and linguistic analysis results to determine said category ~~metrics~~ labels to be associated with the patent documents.

17. (Currently Amended) The method of claim 16 wherein the category ~~metrics~~ labels are indicative of technical areas of the patent documents.

18. (Previously Presented) The method of claim 14 further comprising:  
retrieving text of claims from the database, wherein the text of claims are from the plurality of patent documents;

analyzing the text of the claims in order to generate claim breadth metrics for the claims, wherein a claim breadth metric is indicative of claim breadth of a claim,

wherein the claim breadth metrics are used to analyze the claims.

19. (Currently Amended) The method of claim 14 wherein values of the category ~~metrics~~ labels are predetermined.

20. (Currently Amended) The method of claim 14 wherein values of the category ~~metrics~~ labels are dynamically determined.